

INTERNATIONAL SEARCH REPORT

Int ☐ National Application No
PCT/GB2004/003745

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01S1/00 H04B1/707

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	RIES L ET AL: "A software simulation tool for GNSS2 BOC signals analysis" PROCEEDINGS OF THE INSTITUTE OF NAVIGATION (ION) GPS, XX, XX, 24 September 2002 (2002-09-24), pages 2225-2239, XP002273298 page 2228 - page 2229; figures 5-8	1-97
X	US 6 430 213 B1 (DAFESH PHILIP A) 6 August 2002 (2002-08-06) column 3, lines 24-45 column 6, line 65 - column 8, line 11; figure 1	1-97
X	US 5 729 570 A (MAGILL DAVID T) 17 March 1998 (1998-03-17) column 3, lines 26-47; figure 2	1-97
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *8* document member of the same patent family

Date of the actual completion of the international search

16 December 2004

Date of mailing of the international search report

30/12/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	BETZ J W: "THE OFFSET CARRIER MODULATION FOR GPS MODERNIZATION" PROCEEDINGS OF THE ION NATIONAL TECHNICAL MEETING, THE INSTITUTE OF NAVIGATION, US, 1999, pages 639-648, XP008025723 page 641 - page 642 -----	1-97
A	RF DESIGN - FUNDAMENTALS OF DIGITAL QUADRATURE MODULATION, vol. 2003, no. February, 1 February 2003 (2003-02-01), pages 40-47, XP002310836 BELLEVUE, NEVADA, USA pages 42,44 -----	1-97

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Information on patent family structure

Int. Application No
PCT/GB2004/003745

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6430213	B1	06-08-2002	NONE
US 5729570	A	17-03-1998	AT 269612 T 15-07-2004
		AU 5849696 A	07-08-1996
		CA 2206866 A1	25-07-1996
		DE 69533170 D1	22-07-2004
		EP 0796529 A2	24-09-1997
		WO 9622638 A2	25-07-1996